Attorney Docket No. 1826.1088

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Rainer HAINBERGER et al.

pplicat	ion No).:	Gr	oup Art Unit:
iled: (0	Concu	rrent	tty) Ex	aminer:
or: (OPTIC	AL F	REGENERATOR IN OPTICAL FIBER	R COMMUNICATION SYSTEM
			INFORMATION DISCLOSUR	E STATEMENT
O Box	1450		Patents 313-1450	
Sir:				
rovided ubject	i certa U.S. p	in in aten	formation which the Examiner may c	ions of 37 CFR § 1.58, there is hereby onsider material to the examination of the Examiner make this information of record t application.
1	١.	End	losures accompanying this Informati	on Disclosure Statement are:
	1a. 1b.	X	Form PTO-1449. Copy(les) of IDS citation(s), except Application publications.	t for U.S. Patents and U.S. Patent
	1c.	\boxtimes		unication(s) from a foreign Patent Office
	1d.		English language translation (com	on. plete, Abstract or relevant portion(s)) publications as indicated on the attached
	1e.	\boxtimes		rences (ATTACHMENT 1(e), hereto) for non-English publications.
2.	. 🛛			oncise explanation of what is presently non-English language publication is
		_	(Check appropriate Items 28	•
	2a.	M	"English language version of the se degree of relevance found by the fo	mation Disclosure Statement, Part A(3):
	2b.		set forth in the application.	

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TTORNEY DOCKET NO.	APPLICATION NO.
1826.1088	
IRST NAMED INVENTOR	
Painer MAINIPERCER	ot al

INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)

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FATEMENT ssary)	FILING DATE (Concurrently)	GROUP ART UNIT		
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U.S. PATENT DOCUMENTS

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
/D.T./	AA	2001/21288	09/13/2001	Watanabe et al.			
/D.T./	AB	5,350,913	09/27/1994	Aoshima et al.		-	
/D.T./	AC	6,141,129	10/31/2000	Mamyshev			
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSL/ YES	ATION NO	ABSTRACT
/D.T./	AG	8-288916	11/01/1996	Japan		Х	

OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	JINEK I	REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES		
			TRANS YES	NO NO
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/D.T./	Al	N. S. Bergano et al., "Margin Measurements in Optical Amplifier Systems", IEEE Photonics Technology Letters, Vol. 5, No. 3, March 1993, pp. 304-306		
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/D.T./	AM	P. V. Mamyshev, "All-Optical Data Regeneration Based on Self-Phase Modulation Effect", ECOC'98, September 1998, Madrid, Spain, pp. 475- 478		

EXAMINER /Dzung Tran/ DATE CONSIDERED 03/27/2010

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ATTACHMENT 1(e)

EXPLANATIONS OF RELEVANCY OF REFERENCES

ATTORNEY DOCKET NO.	APPLICATION NO.				
1826.1088					
FIRST NAMED INVENTOR					
Rainer HAINBERGER et al.					
FILING DATE	GROUP ART UNIT				
(Concurrently)					

References AA and AB are cited on the attached International Search Report.

References AC - AM are discussed on the specification.

References AG corresponds to Reference AE.

to be, material to patentability nor (other than search report(s) from a	ormation cited in this Statement is, or is considered a representation that a search has been made a counterpart foreign application or a PCT omitted herewith). 37 CFR §§ 1.97(g) and (h).
	Respectfully submitted,
	STAAS & HALSEY LLP
Dated: 12/19/05 1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005 Telephone: (202) 434-1501 Facsimile: (202) 434-1501	By: Richard A. Dollhofer Richard A. Gollhofer Registration No. 31,106